



Evaluation #

200503-A

Safety & Buildings Division  
201 West Washington Avenue  
P.O. Box 2658  
Madison, WI 53701-2658

## Wisconsin Building Products Evaluation

Material

16-Unit, 2-Story Apartment Module Egress Layout

Manufacturer

Riverbend Properties/Bay Architects  
3019 Holmgren Way  
Green Bay, WI 54304

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### SCOPE OF EVALUATION

The 16-unit, 2-story apartment module, designed by David Van Lanen and to be constructed by Riverbend Properties, has been evaluated for compliance with certain egress requirements of the current **Wisconsin Commercial Building Code (WCBC), Chapters Comm 61-65**. Pursuant to **s. Comm 61.60 (2)**, the 16-unit, 2-story apartment module egress layout is approved for use in the State of Wisconsin to satisfy intent and the following egress provisions:

- **Comm 62.0001 - IBC 1004.2.1**
- **Comm 62.0001 - IBC 1004.2.5**
- **Comm 62.0001 - IBC 1004.3.2.3**
- **Comm 62.0001 - IBC 1005.2.1**
- **Comm 62.0001 - IBC 1005.3.2**
- **Comm 62.0001 - IBC 1005.3.4**

This evaluation does not include the review for compliance to provisions of the current **Wisconsin Commercial Building Code (WCBC)**, other than those specifically referenced above.

The use of this 16-unit, 2-story apartment module is subject to the limitations and conditions described in this evaluation.

### DESCRIPTION AND USE

The apartment module accommodates sixteen dwelling units. Eight dwelling units are located on the ground level and eight dwelling units are located on the second story. The eight first-story dwellings units have access to another exit door by means of a common corridor. The eight second-story dwelling units are served by a single common

open stairway that leads to an exit. The exit access doors from the first-floor dwelling units providing egress into common exit passageway are  $\frac{3}{4}$ -hour fire door assemblies. The living rooms of the first-floor dwelling units are directly served by an emergency escape and rescue opening. The emergency escape and rescue opening is afforded by the use of a 6-foot sliding glass door. Each of the emergency escape and rescue openings from the second-story living rooms leads to an exterior deck located no more than 10 feet above grade. The apartment module does not include a basement. See following plans.







### **LIMITATIONS/CONDITIONS**

When this 16-Unit, 2-Story Apartment Module Egress Layout is utilized, building plans shall be submitted for review in accordance with **ss. Comm 61.30** and **61.31**.

The Wisconsin Building Product Evaluation number and a copy of this building product evaluation approval is to accompany each plan submittal for projects that utilizes this 16-Unit, 2-Story Apartment Module Egress Layout.

Deviations from how egress is provided from the dwelling units as depicted on the enclosed plans shall void the use of this product approval.

Pursuant to **s. Comm 61.60(4)(e)2**, the department may reexamine an approval and issue a revised approval at any time.

This approval will be valid through December 31, 2010, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department.

### **DISCLAIMER**

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: March 28, 2005 By: \_\_\_\_\_

Lee E. Finley, Jr.  
Product/Material & Building Plan Review  
Integrated Services Bureau

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